



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) JUNEAU A-6

Anadromous Waters Catalog Number of Water Body 114-33-10230-2075

Name of Water Body  ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-686</u>	<u>Adam Reim</u> Fisheries Scientist Date <u>7-24-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benkert</u> Habitat Operations Manager Date <u>7/25/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Gregg Kifer</u> AWC Project Biologist Date <u>10 July 2024</u>
Revision Code: <u>A-2</u>	<u>P. L.</u> GIS Analyst Date <u>7/29/2024</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/13/2022		✓		✓

~ADD new AWC stream #114-33-10230-2075 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.  
Coordinates (Lat,Long): Upper(58.105714,-135.864425) Lower(58.106131,-135.860164)

Name of Observer (please print): Flynn Casey  
Signature: 10.231.39.10 (Web Nomination) Date: 02/22/2024  
Agency: \_\_\_\_\_  
Address: PO Box 110024  
Juneau, AK 99811

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: \_\_\_\_\_ Date: \_\_\_\_\_ Revision 3/16  
Name of Area Biologist (please print): \_\_\_\_\_

# Alaska Department of Fish and Game

Habitat Section  
Southeast Region



## 114-33-10230 Tributary 11

## ADDITION

**Water body name:**

**Survey date:** 9/13/2022

**Quad:** Juneau A-6

**Species & Lifestage:**

**Upper Reach Latitude:** 58.105714 **Longitude:** -135.864425

**Survey crew:** DK, FC

**Lower Reach Latitude:** 58.106131 **Longitude:** -135.860164

**Findings:** We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon (Figure 1). The tributary stream falls over a rootwad/debris jam and flows through a gravel channel, passing through a 4 ft wide culvert (Table 1; Figures 2–4).

**Recommendations:** Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 5).

**Nomination:** Pending

Table 1.–114-33-10230 tributary 11 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1795	58.105776	-135.864096	Inlet of 4' wide CMP. No sediment in pipe. Gradient slightly increases upstream of culvert.	4-6	Small Gravel Large Gravel		4-6	Not Fished	
1796	58.105713	-135.864548	12-18" falls over rootwad.					Not Fished	
1807	58.105868	-135.863874	4' CMP, perched about 2" with a small 4" jump pool. Culvert is at 2-3% gradient but appears passable at high flows.	8-10	Small Gravel	Spawning Substrate	1-2	EF	3 CO
1808	58.105718	-135.864445	Stream is over-widened upstream with significant sediment accumulation above culvert. No fish caught above a 18" tall debris jam; CO caught directly below it.					EF	2 CO





Figure 1.—Juvenile coho salmon captured at waypoint 1807.



Figure 2.—Culvert inlet at waypoint 1795.





Figure 3.—Channel at waypoint 1795.



Figure 4.—Rootwad/debris jam at waypoint 1796.



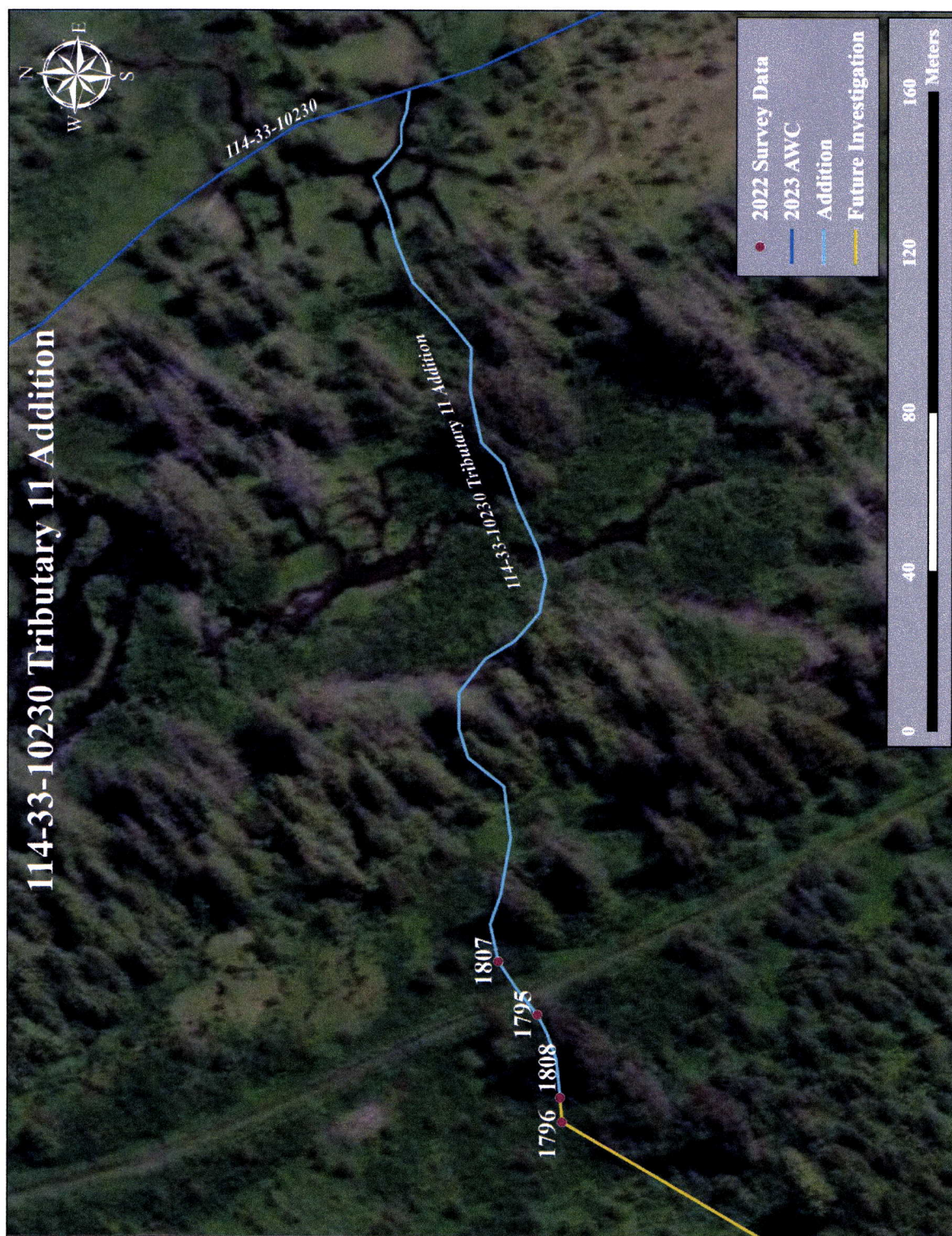


Figure 5.—114-33-10230 tributary 11 addition map.



~ADD new AWC stream #114-33-10230-2075 with COHO salmon REARING.

-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWC\IDraft\2025\GIS\DATA\AWC\_2025update\_WORKINGv1\_day-month-yr.gdb



\*See Also Nom's #24-675, #24-671, #24-673, #24-674, #24-676, #24-677, #24-678, #24-679, #24-680, #24-681, #24-682, #24-683, #24-684, #24-685, #24-687

Nom #24-686



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Num # 24-686